(The information in this table indicates the dominant soil condition but does not eliminate the need for onsite investigation. The numbers in the value columns range from 0.01 to 1.00. The larger the value, the greater the limitation. See text for further explanation of ratings in this table.)

Print date: 08/23/2002

Map symbol and soil name	of	Limitations affecting construction of haul roads and log landings		   Suitability fo   log landings   		   Soil rutting   hazard 	
	   	Rating class and   limiting features		Rating class and   limiting features		Rating class and   limiting features	
Aa: Alluvial Land	100	    Not rated 	       	    Not rated 	       	    Not rated 	
Ad: Alluvial Land	1 100	    Not rated 	 	    Not rated 	       	    Not rated 	
Be: Beaches	      100 	      Not rated   	         	      Not rated   	       	      Not rated   	
BlA: Beltsville		    Moderate   Strength	      0.50	    Moderately suited   Strength	      0.50	    Severe   Strength	1.00
BlB2: Beltsville		  Moderate   Strength	    0.50	  Moderately suited   Strength	0.50	  Severe   Strength	1.00
B1B3: Beltsville		    Moderate   Strength	      0.50	  Moderately suited   Strength	0.50	  Severe   Strength	1.00
BlC2: Beltsville		  Moderate   Strength	10.50	  Moderately suited   Strength   Slope	    0.50  0.50	Strength	1.00
BlC3: Beltsville			0.50	  Moderately suited   Strength   Slope		Strength	1.00
Bm: Bibb	100	Flooding	11.00	Flooding   Wetness	    1.00  0.50  0.50	İ	1.00
BrB2: Bourne	100			  Moderately suited   Strength 			1.00

Table FOR-1.--Forestland Management--Continued

Map symbol and soil name	1	Limitations affecting   construction of   haul roads and   log landings		   Suitability fo   log landings   		Soil rutting   hazard	
	   			Rating class and limiting features			
BrC3: Bourne	100	    Moderate   Strength 	0.50	    Moderately suited   Strength   Slope	      0.50  0.50	Strength	11.00
CaB2: Caroline		    Moderate   Strength	0.50	  Moderately suited   Strength	      0.50	    Severe   Strength	1.00
CaC2: Caroline	100	  Moderate   Strength 	    0.50	  Moderately suited   Strength   Slope	    0.50  0.50	  Severe   Strength 	1.00
Cac3: Caroline		  Moderate   Strength	10.50	  Moderately suited   Strength   Slope	    0.50  0.50	Strength	1.00
CaD2: Caroline		  Moderate   Strength	10.50		    1.00  0.50	Strength	1.00
CaD3: Caroline		  Moderate   Strength 	0.50	  -  Poorly suited   Slope   Strength	    1.00  0.50	Strength	1.00
ChA: Chillum		  Moderate   Strength	0.50	  Moderately suited   Strength	    0.50	  Severe   Strength	1.00
ChB2: Chillum	100	  Moderate   Strength	0.50	  Moderately suited   Strength	    0.50	  Severe   Strength	1.00
ChC2: Chillum		  Moderate   Strength 	    0.50	  Moderately suited   Slope   Strength	    0.50  0.50	  Severe   Strength	1.00
Chc3: Chillum		  Moderate   Strength	0.50	  Moderately suited   Slope   Strength	    0.50  0.50	  Severe   Strength	1.00
CrB2: Croom	100	    Moderate   Strength 	      0.50	    Moderately suited   Strength	      0.50	  -  Severe   Strength 	1.00
Crc2: Croom	100	  Moderate   Strength 	0.50	  Moderately suited   Strength   Slope	    0.50  0.50	  Severe   Strength 	1.00

Table FOR-1.--Forestland Management--Continued

	of	Limitations affecting construction of haul roads and log landings		   Suitability for   log landings   		Soil rutting   hazard 	
	 			Rating class and   limiting features			Value
CrD2: Croom	100	    Moderate   Strength	0.50		1.00		1.00
CrD3: Croom		    Moderate   Strength 	0.50	Slope	      1.00  0.50	  Severe   Strength 	1.00
Cu: Cut And Fill Land	100	  Not rated 		  Not rated 	     	    Not rated 	
Ek: Elkton		  Moderate   Strength 	0.50	  Poorly suited   Wetness   Strength	11.00	  Severe   Strength 	1.00
Elkton		  Moderate   Strength 	0.50	  Poorly suited   Wetness   Strength	    1.00  0.50	  Severe   Strength 	11.00
EvB: Evesboro		    Moderate   Sandiness	0.50	    Moderately suited   Sandiness	      0.50	    Moderate   Strength	0.50
EvC: Evesboro			0.50	  Moderately suited   Slope   Sandiness	    0.50  0.50	  Moderate   Strength 	0.50
EwC2: Evesboro			0.50	    Moderately suited   Slope   Sandiness	0.50	Strength	0.50
Westphalia			10 50	  Moderately suited   Slope   Strength	10 50	I Strength	1.00
EwD2: Evesboro	     60 	Slope	0.50	    Poorly suited   Slope   Sandiness	1.00	Strength	0.50
Westphalia	   40 	  Moderate   Slope   Strength	  0.50  0.50		    1.00  0.50	  Severe   Strength 	1.00
EwE2: Evesboro	     60 	  Moderate   Slope   Sandiness	      0.50  0.50		      1.00  0.50	  Noderate   Strength 	0.50
Westphalia	40	  Severe   Slope   Strength 	11.00		  1.00  0.50	  Severe   Strength   	1.00

Table FOR-1.--Forestland Management--Continued

Map symbol and soil name	of  map	Limitations affecting   construction of   haul roads and   log landings		Suitability for log landings		Soil rutting   hazard 	
				Rating class and   limiting features			
FaB: Faceville		    Moderate   Strength	0.50	    Moderately suited   Strength	0.50	    Severe   Strength	11.00
Fs: Fallsington	-   50 	  Moderate   Strength	10.50	Wetness	11.00		1.00
Fallsington		  Moderate   Strength 		Wetness			1.00
Gp: Gravel Pits	-   100	  Not rated 		  Not rated 	   	  Not rated 	   
KeC2: Kempsville		    Moderate   Strength 	      0.50	    Moderately suited   Strength   Slope	0.50	    Severe   Strength 	11.00
KeC3: Kempsville		  Moderate   Strength	0.50	  Moderately suited   Strength   Slope	0.50	Strength	1.00
KeD2: Kempsville	  - 100 	  Moderate   Strength		Slope	11.00	  Severe   Strength	1.00
KeD3: Kempsville		  Moderate   Strength		Slope	11.00	  Severe   Strength	1.00
KpA: Keyport	- 100	    Slight 		    Well suited 		    Moderate   Strength	0.50
KpB2: Keyport	- 100	    Slight 		    Well suited 		    Moderate   Strength	0.50
KrA: Keyport	- 100	  Moderate   Strength	0.50	    Moderately suited   Strength	0.50	    Severe   Strength	1.00
KrB2: Keyport	-   100 	  Moderate   Strength	0.50	  Moderately suited   Strength	0.50	  Severe   Strength	1.00
KrC2: Keyport	- 100 	  Moderate   Strength 	0.50	  Moderately suited   Strength   Slope	0.50		1.00

Table FOR-1.--Forestland Management--Continued

and soil name	of	Limitations affecting		   Suitability fo   log landings 	r	   Soil rutting   hazard 	
	     			   Rating class and   limiting features 			
Kz: Klej	     95 	    Slight 	     	    Moderately suited   Wetness	      0.50	    Moderate   Strength	0.50
Le: Leonardtown	  100 	  Moderate   Strength	0.50	  Poorly suited   Wetness   Strength	    1.00  0.50	  Severe   Strength	1.00
MaB2: Marr	100	     Moderate   Strength	0.50	  Moderately suited   Strength	0.50	  Severe   Strength	1.00
MaC2: Marr	100	  Moderate   Strength 	    0.50	  Moderately suited   Slope   Strength	    0.50  0.50	  Severe   Strength 	1.00
MaC3: Marr	1 100	  Moderate   Strength 		    Moderately suited   Slope   Strength			1.00
MmA: Matapeake	100	    Slight 	     	    Well suited 	     	    Moderate   Strength	0.50
MmB2: Matapeake	100	    Slight 	     	  Well suited 		  Moderate   Strength	0.50
MnA: Matapeake		     Moderate   Strength	0.50	  Moderately suited   Strength	0.50	    Severe   Strength	1.00
MnB2: Matapeake		  Moderate   Strength	    0.50	  Moderately suited   Strength	    0.50	  Severe   Strength	1.00
MnC3: Matapeake		  Moderate   Strength	    0.50	  Moderately suited   Strength   Slope	    0.50  0.50	  Severe   Strength	1.00
MtA: Mattapex	100	    Moderate   Strength	      0.50	    Moderately suited   Strength	      0.50		1.00
MtB2: Mattapex	100	    Moderate   Strength 	    0.50	    Moderately suited   Strength 	    0.50		1.00
MuA: Mattapex	  100 	  Moderate   Strength 	    0.50	  Moderately suited   Strength 	    0.50 	  Severe   Strength 	1.00

Table FOR-1.--Forestland Management--Continued

Map symbol and soil name	of  map	Limitations affecting construction of haul roads and log landings		   Suitability for   log landings 		Soil rutting hazard	
				Rating class and   limiting features			
MuB2: Mattapex			0.50	    Moderately suited   Strength	0.50	    Severe   Strength	1.00
MuC2: Mattapex	100	  Moderate   Strength 	0.50	  Moderately suited   Strength   Slope	    0.50  0.50	  Severe   Strength	1.00
On: Othello	100	  Moderate   Strength	0.50		11.00	Strength	1.00
Ot: Othello		  Moderate   Strength 	0.50	Wetness			1.00
RuB: Rumford	100	    Slight 	   	    Well suited 		    Moderate   Strength	0.50
RuC2: Rumford	100	    Slight 	     	    Moderately suited   Slope	0.50	  Moderate   Strength	0.50
SaA: Sassafras	100	    Slight 	   	    Well suited 	     	  Moderate   Strength	0.50
SaB2: Sassafras	100	    Slight 	   	    Well suited 		    Moderate   Strength	0.50
SaC2: Sassafras	100	    Slight 	     	    Moderately suited   Slope	0.50	    Moderate   Strength	0.50
SaC3: Sassafras	100	    Slight 	   	    Moderately suited   Slope	0.50	    Moderate   Strength	0.50
SaD2: Sassafras	100	    Slight 	     	  Poorly suited   Slope	1.00	  Moderate   Strength	0.50
SaD3: Sassafras	100	    Slight 	     	    Poorly suited   Slope		    Moderate   Strength	0.50
SfA: Sassafras	100	    Moderate   Strength	0.50			    Severe   Strength	1.00
SfB2: Sassafras	100	    Moderate   Strength 	      0.50	  Noderately suited   Strength 	      0.50	  Severe   Strength 	1.00

Table FOR-1.--Forestland Management--Continued

Map symbol and soil name	of  map	Limitations affecting   Suitability for construction of   log landings   log landings		Soil rutting hazard			
						Rating class and limiting features	
SmC2: Sassafras	     65 	    Moderate   Strength	0.50	    Moderately suited   Slope   Strength	0.50	    Severe   Strength	1.00
Chillum		  Moderate   Strength 	    0.50	  Moderately suited   Slope   Strength	10.50	  Severe   Strength 	1.00
SmC3: Sassafras		  Moderate   Strength 	0.50	  Moderately suited   Slope   Strength	0.50	  Severe   Strength 	1.00
Chillum		  Moderate   Strength 	    0.50	  Moderately suited   Slope   Strength	  0.50  0.50	  Severe   Strength 	1.00
Tm: Tidal Marsh	100	    Not rated   	     	    Not rated   		    Not rated   	
WeB2: Westphalia		    Moderate   Strength	        0.50	      Moderately suited   Strength	0.50	      Severe   Strength	1.00
WeC2: Westphalia		  Moderate   Strength 	0.50	     Moderately suited   Slope   Strength	  0.50  0.50	  Severe   Strength 	1.00
WeC3: Westphalia		  Moderate   Strength 	      0.50	  Moderately suited   Slope   Strength	0.50	  Severe   Strength 	1.00
WsA: Woodstown		  Moderate   Strength	0.50	  Moderately suited   Strength	0.50	  Severe   Strength	1.00
WsB: Woodstown	100	     Moderate   Strength	0.50	  Moderately suited   Strength	0.50	  Severe   Strength	1.00
WsC2: Woodstown		  Moderate   Strength 	0.50	  Moderately suited   Strength   Slope	10.50	Strength	1.00